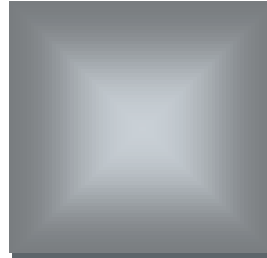


# 2018 IOWA INDUSTRY PROFILE

## UTILITIES

### IOWA WORKFORCE DEVELOPMENT



#### Executive Summary

In 2017, the **Utilities** sector comprised 0.5 percent of all covered sector employment in Iowa. Although this sector is one of the state's smallest industries, employing only 8,063 people, it reported an average annual wage of \$85,998. This wage is 86.7 percent higher than the state average annual wage of \$46,073.

Employment in this sector has regressed since its peak in 2008, despite a rebound of 1.6 percent from 2013 to 2015. Overall, this sector has shed 881 jobs since its plateauing at 8,944 in 2008, a 9.9 percent decline.

Wages in this sector are typically higher than other industries in Iowa because the industry demands a higher level of specialized skills and substantial overtime is generally required. However, Iowa's average wage in utilities lags behind other states. In the Midwest, only South Dakota had a lower private sector average annual wage than Iowa in 2017. Still, wages for all covered utilities employment in Iowa increased by 22.7 percent between 2008 and 2017.

Men dominate this industry, holding 76.8 percent of the jobs in the state.





## UTILITIES IOWA INDUSTRY PROFILE

### What is Utilities?

This sector comprises firms engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, and sewage removal.

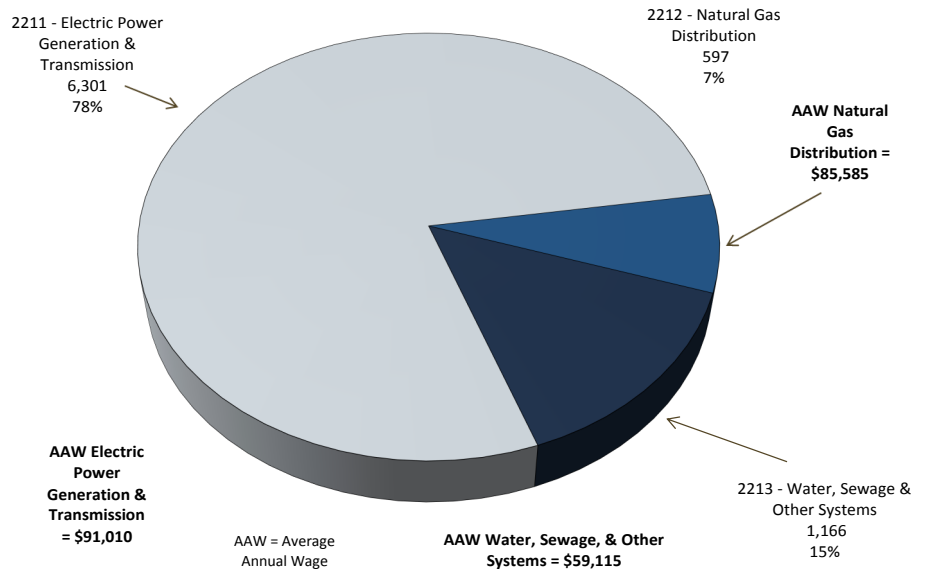
Within this sector, the specific activities associated with the utility services provided vary by utility: electric power includes generation, transmission and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

Source: [www.bls.gov/cew/bls\\_naics/bls\\_naics\\_app.htm](http://www.bls.gov/cew/bls_naics/bls_naics_app.htm)

### 2017 Industry Breakout by Employment in Iowa

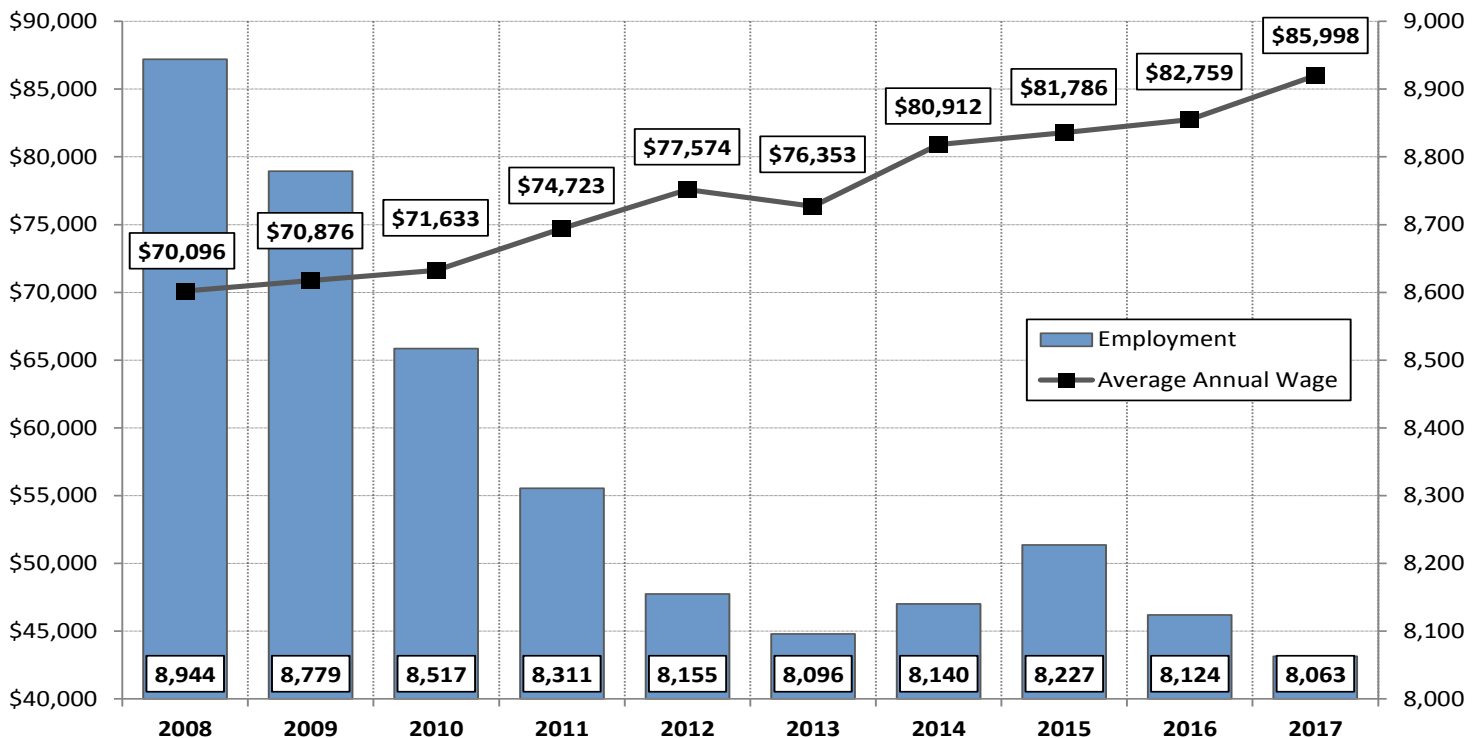
Utilities NAICS Industry Coding

Percentage Employed and Average Annual Wage by Subsector



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

### 2008–2017 Employment in Utilities in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

## UTILITIES IOWA INDUSTRY PROFILE



### Examples of Major Utilities Employers

Name of Company	Industry
Ameren Missouri	Electric power generation, transmission & distribution
Des Moines Water Works	Water, sewage & other systems
Iowa Lakes Electric Cooperative	Electric power generation, transmission & distribution
Midamerican Energy	Electric power generation, transmission & distribution
Nextera Energy Duane Arnold	Electric power generation, transmission & distribution

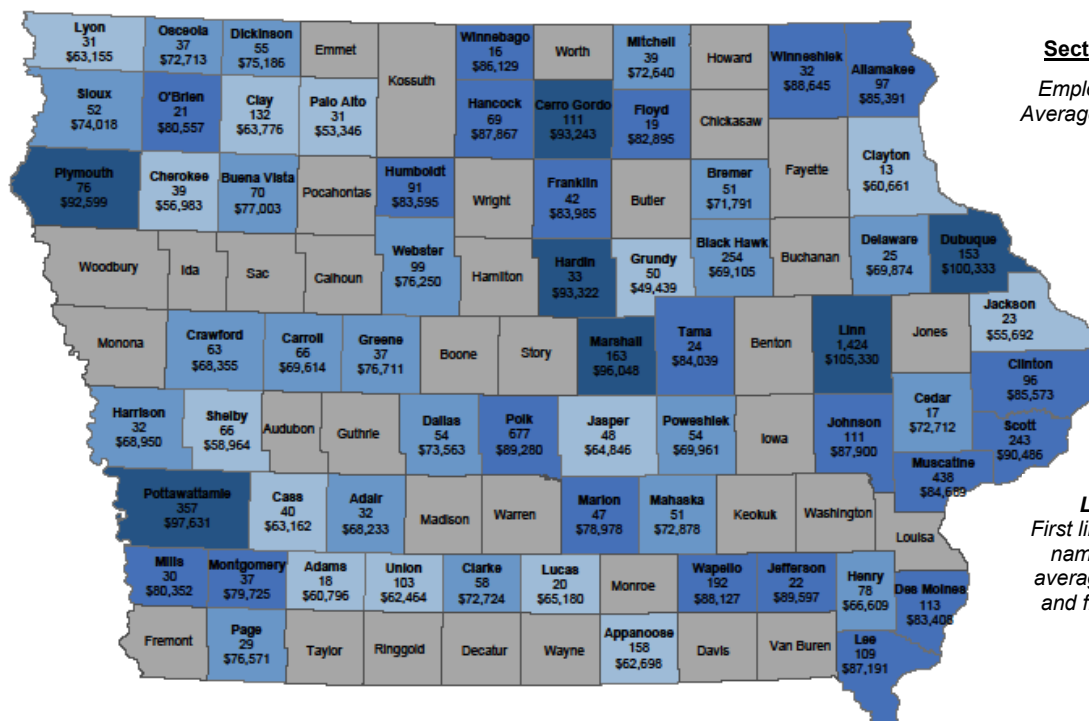
Source: [www.iowaworkforcedevelopment.gov/employer-database](http://www.iowaworkforcedevelopment.gov/employer-database)

### Employers

In 2017, there were 421 **Utilities** locations across Iowa. **Electric power generation, transmission, and distribution** represented the majority of establishments with 289 locations, or 68.6 percent. **Water, sewage, and other systems** had the second-most establishments in this sector; however, this subsector had the lowest average annual wage, at \$59,115.

The employers listed to the left are classified in the industry that reflects their primary business, although each company may be engaged in other economic activities.

### 2017 Covered Employment in Utilities by County



#### Sector Statewide:

Employment - 8,063  
Average Annual Wage - \$85,998

#### Label Key:

First line is the county name followed by average employment and finally, average wage.

Wages: Less than \$65,180 | \$65,181 - \$77,003 | \$77,004 - \$90,486 | Greater than \$90,487

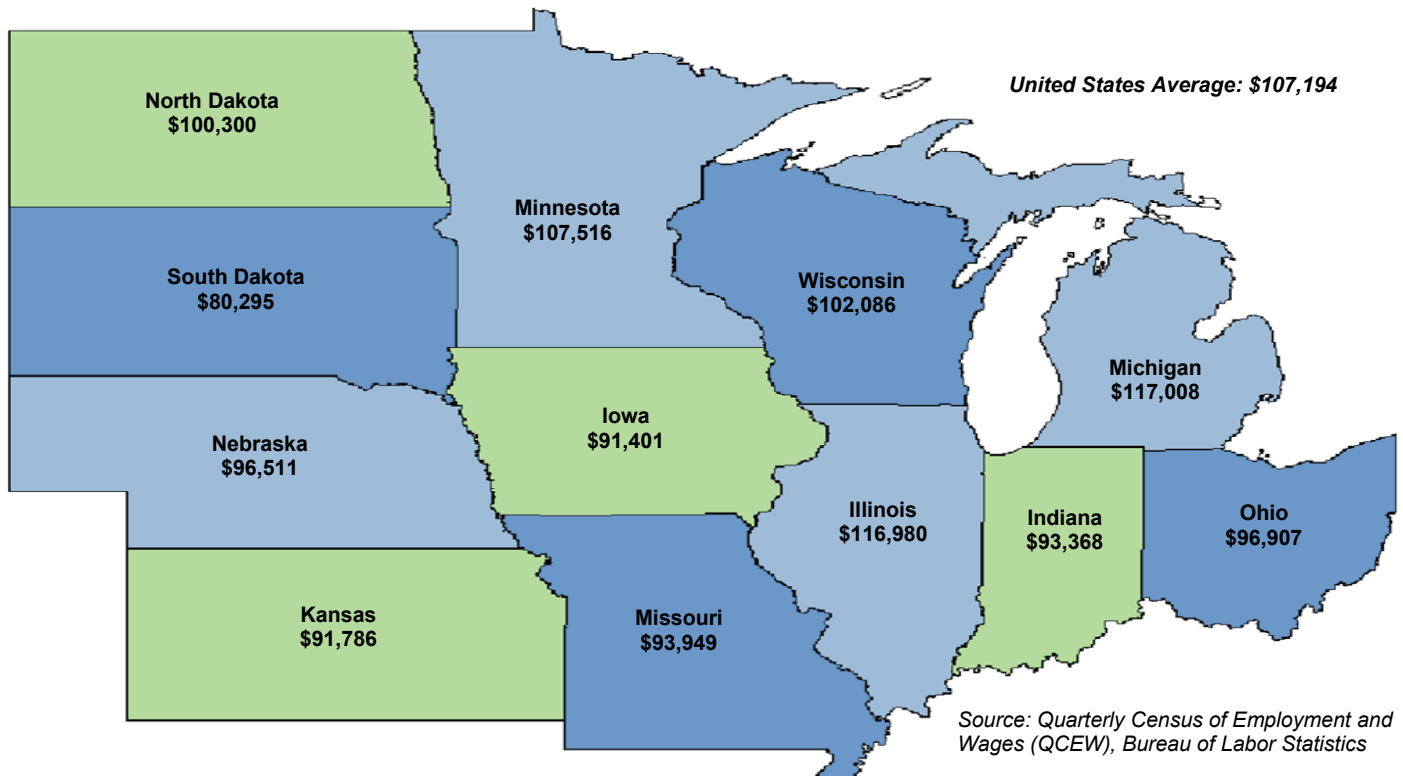
Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development



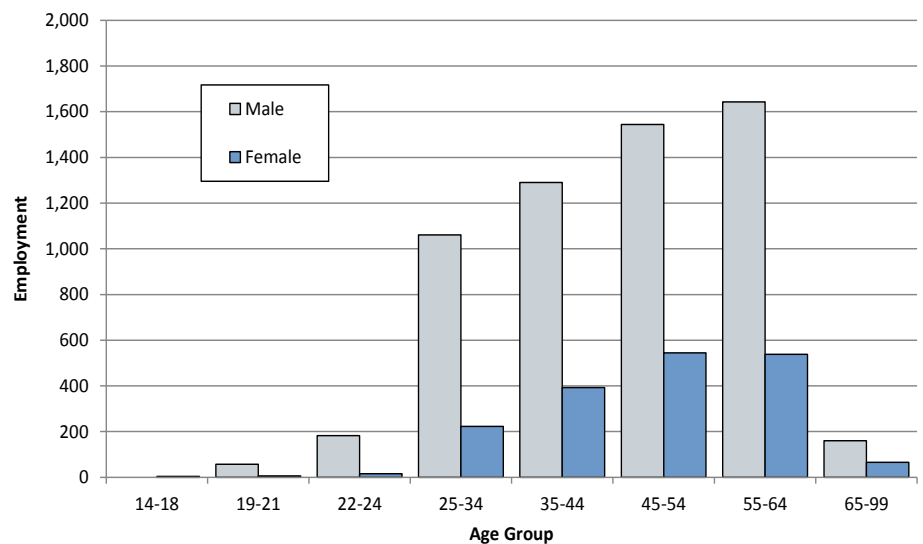
## UTILITIES IOWA INDUSTRY PROFILE

### 2017 Average Annual Wage for Covered Employment in Utilities

State Comparisons by Private Ownership



### Industry Distribution by Age and Gender, 2nd Quarter 2017



#### Contact Information

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Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau  
<https://lehd.ces.census.gov/>